P5028 US

PTO/S8/81 (06-04)

\*Total of 2\_ forms are submitted.

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ł			Application				
1	POWER	OF ATTORNEY	Filing Date				
1		and	First Name	d inventor	Gareth Day	rid Huntley Shaw	~
1	CORRESPO	NDENCE ADDRESS	Title		A METHOE	FOR INCREASE	D OII
			į		RECOVER'	Y FROM AN OIL	FIELD
×	INDIC	ATION CODIA	A -4 11 - 74		ļ		
	INDIC	ATION FORM	Art Unit Examiner N		ļ		,
1				cket Number			
	VII	T.H	Auditey Do	ocker whillber	0504	46PCTUS	
I he	ereby appoint:	•				<u> </u>	
l			26285			]	
	Practitioners associate Number:	ated with the Customer				1	
١.			L			j	
	OR						
—			•				
ш	Practitioner(s) name	d below:					•
		Name					
ì	<u> </u>	TVE/IIG		R	egistration Nun	nber	
		<u>.</u>					
					- · · · · · · · · · · · · · · · · · · ·		
20.7	nylour attorney(s) or a	gent(a) to proposite the englishing	- Id. 180 - I - I				
and	Trademark Office con	gent(s) to prosecute the applicatio	n identined abo	ove, and to trans	act all business	in the United State	s Patent
		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
		ge the correspondence address for			on to:		
$\boxtimes$	The address associ	ated with the above-mentioned Cu	istomer Numbe	er.			,
	OR	•					;
$\Box$	The address associa	ated with Customer Number:	•				. <u>.</u> .
		ates with Customer Number:					
_	OR	1				<u> </u>	
$\boxtimes$	Firm or	Christine R. Ethridge					
<del></del>	Individual Name . Address	Manager At Office During	•		<u> </u>	•	
	Address	Henry W. Oliver Building	·	<del></del>		<b>-</b>	
		535 Smithfield Street		1			
	City	Pittsburgh	State	Pennsylvania	Zip	15222-2312	
	Country————————————————————————————————————	-USA		· · · · · · · · · · · · · · · · · · ·			
lam		412-355-8619	Fax	412-355-6501			· maraine i El Tall I I
h	Applicant/Inventor.						
$\boxtimes$		5 th a said a state of the company					. [
	Statement under 37	f the entire interest. See 37 CFR CFR 3.73(b) is enclosed. (Form F	3.71.				
	Oldiemen block St					*	
<del></del> _		SIGNATURE of App	Dicants or As				
Sign		Jarun Koru					005
		Martin Lærum Manager IPR / Stat	OII ASA	[ Te	elephoné (+4	7.911 53 0	58
				halana	(1)		
than c	one signature is required.	ventors or assignees of record of the e	more uncrest of t	ueit tebtesetitative	s(s) are required.	Submit multiple forms	s it wole

PTC/S8/95 (06-04)

Approved for use through 07/31/2008, OMB 08:1-0031

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Huntley Shaw et al.						
Application No./Patent No.: Filed/Issue Date:						
Entitled: A METHOD FOR INCREASED OIL RECOVERY	FROM AN OIL FIELD					
Statoil ASA a Norwegian Corpora (Name of Assignee)	etton ·					
and						
PetroSA(The Petroleum Oll & Gas Comoration of SA(Pty) Ltd) a S (Name of Assignee) (Type of Assignee, e.	outh African Corporation ., corporation, portnership, university, government agency, etc.)					
states that they are:  1.  the assignees of the entire right, title, and interest; or						
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either:						
A. [X ] An assignment from the inventor(s) of the patent application/ United States Patent and Trademark Office at Real	patent identified above. The assignment was recorded in the, Frame, or for which a copy thereof is attached.					
OR						
B. [ ] A chain of title from the inventor(s), of the patent application/	patent identified above, to the current assignee as shown below:					
From:To:     The document was recorded in the United States Paten     Reel, Frame, or for which	t and Tredemark Office at					
From:To:     The document was recorded in the United States Paten     Reel, Frame, or for which	t and Trademark Office at					
3. From: To: The document was recorded in the United States Paten	and Trademark Office at					
Reel, Frame, or for which	a copy thereof is attached.					
[ ] Additional documents in the chain of title are listed on a	supplemental sheet.					
[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]						
The undersigned (whose titles are supplied below) are each authoriz	WILLEM ALBERTUL DE MEJER					
Date	Typed or printed name					
Telephone number	Signature					
	VICE PRESIDENT: NEW VENTURE					
,	Πtte					

Approved for use through 1/30/2005. OMB 0661-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number Filing Date POWER OF ATTORNEY First Named Inventor Gareth David Huntley Shaw and A METHOD FOR INCREASED OIL Title CORRESPONDENCE ADDRESS RECOVERY FROM AN OIL FIELD Art Unit INDICATION FORM Examiner Name Attorney Docket Number 050446PCTUS

I he	I hereby appoint: 26285						
Ø	Practitioners association	ted with the Customer	25255				
٠	OR	•					
	Practitioner(s) named below:						
		Name	1		Registration	Number	
as n and	ny/our attorney(s) or a Trademark Office con	gent(s) to prosecute the application	on identified	d abo	ve, and to transact all bus	siness in t	he United States Patent
Plea		ge the correspondence address for					13.1
$\boxtimes$	The address associ	ated with the above-mentioned C	ustomer Nu	umbe	r.		
	OR	•				7	
	The address associa	ated with Customer Number:					
	OR						
$\boxtimes$	Firm or Individual Name	Christine R. Ethridge					
	Address	Henry W. Oliver Building					
	Address	535 Smithfield Street			· · · · · · · · · · · · · · · · · · ·		
	City	Pittsburgh	Sta	ite	Pennsylvanie	Zip	15222-2312
	_Country	_USA					
·	Telephone	412-355-8619	Fax	×	-412-355-6501		
Iam	the:						
	Applicant/Inventor.		•				
$\boxtimes$	Assignee of record of	of the entire interest. See 37 CFF	₹ 3.71.				
	Statement under 37	CFR 3.73(b) is enclosed. (Form	PTO/SB/96	6)			
		SIGNATURE OF A	oplicants o	r As	signees of Record		
Sign	ature 5				Date	INA	445T 2005
Nam		VILLEM ALBERTI		- n	16 YEK Telephone	V TILED	EL MUISION
Title		TICE PRESIDENT	1. FE	11/1	hala was magatative (s) are so	wind Su	holt multiple forms if more
NOT!	<ul><li>E: Signatures of all the in one signature is required.</li></ul>	rvantors or assignees of record of the , see below*.	aunie iniee	at ur t	men (eb)escilianacis) que le	quired. Gu	oral management of the state of
M	*Total of 2 forms ar	e submitted.					

		•	
Attorney's Docket No.	050448PCTUS		PATEN
		For: 🛛 U.S. and/or 🔲 Foreign Rights	
		For: U.S. Application or	•
		U.S. Provisional Application	
		For: U.S. Patent	
		For: PCT Application  By: Multiple Inventors	
		by. Mulippe diventors	
, ,	SSIGNMENT OF INV	/ENTION (MULTIPLE INVENTORS)	
in consideration of th	e payment by ASSIG	NEE to ASSIGNOR of the sum of One Dolla	r (\$1.00), the
receipt of which is hereby	y acknowledged, and	for other good and valuable consideration,	
ASSIGNORS (Inventors)	):		
· · · · · · · · · · · · · · · · · · ·		6 Orchard Street, Newlands	A
Gareth David Huntley Sh	áw	Cape Town 7700 South Africa	South Africa Nationality
(type or print name of	n inventure)	Marie days	· · · · · · · · · · · · · · · · · · ·
		Haukveien 18	
Ola Olsvik		7562 Hundhamaren, Norway	Norway
		Nat	ionality
		Steinäsen 19	
Erling Rytter		7049 Trondhelm, Norway	Norway
		Månevelen 5	
t	•	7500 Stjørdal, Norway	Norway
Jostein Sogge		7500 Siteridar, (Vol. Way	TOTAL
		Rogneveien 10	
Jan Age Stensen		7021 Trondheim, Norway	Norway
Vall Ade Otenden			

hereby sells, assigns and transfers to	
ASSIGNEES:	i&K IR PAT
STATOIL ASA (type or print name of ASSIGNEE)	Forusbeen 50 Address
(a Norwegian Corporation)	4035 Stavanger, Norway
PetroSA (The Petroleum Oil & Gas Corporation of SA (Pty) Ltd) (type or print name of ASSIGNEE)	Private Bag X14 Address
(a South African Corporation) Nationality	. 6500 Mossel Bay, South Africa
and the successors, assigns and legal representatives	of the ASSIGNEE
(complete one of	the following)
the entire right, title and interest	•
☑ an undivided <u>one hundred</u> United States and its territorial possessions	percent ( 100 %) interest for the
(check the following box, if foreign	rights are also to be assigned)
and in all foreign countries, including al	I rights to claim priority, in and to any and all
Improvements which are disclosed in the Invention entit	ded: A METHOD FOR INCREASED OIL
RECOVERY FROM AN OIL FIELD	
(check and complete (a), (b), (c), (d), (e), (f) or (g))	
and which is found in	
(a) 🗵 U.S. patent application executed on even d	ate herewith
(b) U.S. patent application executed on	
(c) U.S. provisional application naming the abo	ove inventor(s) for the above-entitled invention
Express mail label no.:	·
Malled:	
To comply with 37 CFR 3.21 for recordal of hereby authorize and request my attorned number when they become known.	of this assignment, I, an ASSIGNOR signing below by to insert below the filing date and application
(d) U.S. application no.: filed on	<del></del>
<ul><li>(e) International application no. PCT/NO2002/0 filed on December 13, 2002</li></ul>	0477

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

(f) 🔲	U.S. patent no		issued			
		address to which o		is to be	sent regardînç	patent
	and any legal equiva	ck (g), if foreign applicated alent thereof in a foreign alent to be obtained in, renewal, or substitut.	gn country, include for said invented	fing the rigit on by the a	ht to claim prioritation	n or anv
ASSIGN a made or	IOR hereby covenar entered into which w	nts that no assignment yould conflict with this	t, sale, agreemen assignment;	t or encum	brance has bee	n or will
ertinent factions by be known proceeding presentation of enforce tay be necessary by the	ts and documents rown and accessible to ge related thereto an yes any and all pape said application, sal essary or desirable t	nts that ASSIGNEE will elating to said invention a ASSIGNOR and will do will promptly executers, instruments or afficial invention and said Locarry out the purpos	n and said Letter testify as to the se and deliver to Adavits required to etters Patent and es thereof.	s Patent ar ame in any SSIGNEE apply for, o I sald equiv	nd legal equivaler Interference, Ilti or its legal obtain, maintain, valents thereof w	nts as gation , issue hich
IN WITN	IESS WHEREOF, V	Ve have hereunto set	hand and seal thi	s <u></u>	Acquest 20 Date of	signing
		be the same as the date of	execution of the appl	ication, if Item Hay M	(a) was checked at	oove.
/pe name of	d Huntley Shaw Inventor)	PHSC	and tem Signature of IN	VENTOR	Date	
la Olsvik /pe name of	Inventor)	· · · · · · · · · · · · · · · · · · ·	Signature of IN	VENTOR	Date	9
<u>ting Rytter</u> pe name of	Inventor)		Signature of IN	VENTOR	Date	<del></del>
stein Sogge pe name of	Inventor)		Signature of IN	VENTOR	Date	<u>.</u>
an Age Ster	nsen Invenior)		Signature of IN	VENTOR	Date	3 .
		Notarization or Lega	alization Page Ad	ded.		
OTE: No wi	inessing, noterization or	in collection to moneyons	ARTICLES AND AND A			

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3)

		•		
Attorney's Docket No.	050446PCTUS			PATEN
			☑ U.S. and/or ☐ Foreign Rights ☑ U.S. Application or	
		101.	☑ U.S. Provisional Application	
			U.S. Patent	
	•		PCT Application	
		Ву: І	Multiple Inventors	
А	SSIGNMENT OF IN	VENTION	I (MULTIPLE INVENTORS)	
In consideration of th	e payment by ASSIG	NEE to A	SSIGNOR of the sum of One Doll	ar (\$1.00), the
receipt of which is hereby	/ acknowledged, and	for other	good and valuable consideration,	
ASSIGNORS (Inventors)	:			
			6 Orchard Street, Newlands	_
Gareth David Huntley Sha (type or print name or			Cape Town 7700 South Africa	South Africa Nationality
(Abo or buncients o	( arvarazo)		Addicas	responsing
			Haukveien 18	
Ola Olsvik			7562 Hundhamaren, Norway	Norway
			N	ationality
			Steinåsen 19	
Erling Rytter	····		7049 Trondheim, Norway	Norway
			Månevelen 5	
Jostein Sogge		_	7500 Stjørdal, Norway	Norway
Ion Ago Stoneon			Rogneveien 10	Manager
lan Age Stensen		<del></del>	7021 Trondheim, Norway	Norway

	P 5028 US	K&LNG LLP	Fax 412-355-6501	May 27 2005 05:39pm P005/023	ם גם
•	hereby sells, assigns and trans	fers to			
	ASSIGNEES:				
	STATOIL ASA (type or print name of ASSIGNEE)	·	I&K IR PAT Forusbeen 50 Address		
	(a Norwegian Corporation)		4035 Stavanger, Norw	ray	
	PetroSA (The Petroleum Oil & Gas Com- (type or print name of ASSIGNEE)	oration of SA (Pty) Ltd)	Private Bag X14 Address		
	(a South African Corporation)  Nationality		. 6500 Mossel Bay, Sou	th Africa	
	and the successors, assigns and	d legal representatives o	of the ASSIGNEE		
	-	(complete one of t			
	the entire right, title				
1	☐ an undivided <u>one</u> United States and its territorial p	hundred ossessions	percent ( 10	%) interest for the	
	(check the t	following box, if foreign r	ights are also to be assi	gned)	
	and in all foreign	n countries, including all	rights to claim priority in	and to any and all	
ì	mprovements which are disclos		•	_	
	RECOVERY FROM AN O			<u> </u>	
(	check and complete (a), (b), (c)	, (d), (e), (f) or (g))			
ē	and which is found in				
	(a) 🗵 U.S. patent application	on executed on even da	te herewith		
	(b) U.S. patent application				
	(c) U.S. provisional appl	lication naming the abov	e inventor(s) for the abo	ve-entitled invention	
	Express mail lab	el no.:			
	Mailed:			_	
	To comply with 37 C hereby authorize an number when they be	id request my attorney	this assignment, I, an A to insert below the fill	SSIGNOR signing below, ing date and application	
	(d) U.S. application no.:	filed on	·····		
	(e) International applicat filed on December 13		177		

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

	K&LNG LLP	Fax 412-355-6501	May 27 20	005 05:39pm P006/023 D>D
(f) U.S. patent no.		issued		
☐ A change maintenanc	of address to which e fees is being sent sep	correspondence is to parately.	be sent	regarding patent
and to, all Lette	rs Patent to be obtain islon, renewal, or subst	lication(s) is also being as reign country, including th ed for said invention by itute thereof, and as to let	e right to cla	<b>8</b> *
ASSIGNOR hereby cove be made or entered into which	nants that no assignme	ent, sale, agreement or en is assignment;	cumbrance	has been or will
ASSIGNOR further cover pertinent facts and document may be known and accessible or proceeding related thereto representatives any and all particular proceeding related application, may be necessary or desirable.	e to ASSIGNOR and wi and will promptly exect apers, instruments or at said invention and said	ill testify as to the same in the and deliver to ASSIGN fidavits required to apply the there Patent and said a	nt and legal any interfer IEE or its leg	equivalents as ence, litigation gal
IN WITNESS WHEREOF	. We have hereunto se	t hand and seal this		
				Date of signing
WARNING: The date of signing mu	st be the same as the date of	of execution of the application, If	item (a) was c	hecked above.
Gareth David Huntley Shaw (type name of Inventor)		Signature of INVENTO	R	Date
Ola Olsvik (type name of Inventor)	·	O Cloub Signature of INVENTOR	Aug-	17- 2007.
Erling Rytter (type name of inventor)	- · · · · · · · · · · · · · · · · · · ·	Signature of INVENTOR		
Jostein Sogge (type name of Inventor)		Signature of INVENTOR		

Notarization or Legalization Page Added.

Jan Age Stensen type name of Inventor)